



1964 - 2014



HAROON OILS LIMITED

The Lifeblood of All Engines!

HAROON SURETY OILS

CIRCULATION SYSTEMS OIL

DESCRIPTION

Haroon Surety Oils are highly refined, paraffinic oils containing of anti-foam additive. These are recommended for bearing lubrication, gearboxes, air compressors and suitable industrial circulation system.

PERFORMANCE FEATURES

- Highly refined
- Zinc free oil
- High viscosity index oil
- Straight mineral oil containing minute quantities of antifoam additives
- Oxidation resistance

TYPICAL CHARACTERISTICS

ISO Viscosity	22	32	46	68	100	150	220	320	460
Density @ 15.6 °C Kg/L	0.868	0.876	0.882	0.888	0.893	0.909	0.910	0.911	0.911
Kinematic Viscosity at 40 °C, cSt	20.5	32.0	45.5	68	100.30	148.2	221	323	458
Viscosity Index	98	97	97	97	95	93	93	93	93
Flash Point °C (CoC)	196	205	214	228	235	239	244	248	256
Pour Point °C	-6	-6	-6	-6	-3	-3	-3	-3	-3

APPLICATIONS

- Recommended for bearing lubrication system
- Circulation system
- High heat transfer co-efficient
- Plain and rolling elements bearings
- Roll neck bearings

NTN: 1360213 - 6

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